PATENT COOPERATION TREATY

PROSES ONE INTERNATIONAL SEARCHING AUTHORITY

DAVID L. LEVY **GLAXOSMITHKLINE** CORPORATE INTELLECTUAL PROFERTY DEPARTMENT FIVE MOORE DRIVE, PO BOX 13398 RESEARCH TRIANGLE PARK, NC 27709

NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT AND THE WRITTEN OFINION OF THE INTERNATIONAL SEARCHING AUTHORITY, OR THE DECLARATION

	(M.M. Role 42'1)	
	Dues of mailing (deprinsionly) 23 MAR 2005	
Applicant's or agont's file reference. PR60548WO	FOR FURTHER ACTION See paragraphs 1 and 4 below	
International application No. PCTAIRMATIQZ?	Issternational filing date (day/month/year) (5 Novembes 2004 (05.11.2004)	
Applicate SMITHKLIFE BUECHAM CORPORTION		
1 X The applicant is hearing position that the international sear	on record and dos written eminion of the International Searching	

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		Authority have been conditioned and are transmitted incomits.

Filing of amendments and statement under Article 19:

The applicant is conited, if he so wishes, to amend the claims of the International application (see Rule 48):

When? The time time for filing such amendments is normally live mostle from the state of transmittal of the international

Where? Directly to the International Durses of WIPO, 34 chemin des Colombetos 1211 Geneva 10, Swatterfand, Facsimile No.: +41 22 740 14 35

For more detailed instructions, see the noise on the accompanying sheet.

The applicant is hereby matried that no international search report will be established and that the declaration under Article (1721a) so that effect and the written cointins of the Incommissed Searching Authority are immunited becaute.

With regard to the protest assist payment of (an) additional fee(s) under Rute 40.2, the applicant is mailled dust:

the bastest reflection with the receives received this pean automated to the parameters (param exhipted with the additions, a request to forward the texts of inch the protest and the decision thereon to the designated Offices.

no desistion has been made yet on the protest; the applicant will be motified as soon as a decision is made.

4 Reminders

Shortly after the explination of 18 months from the priority date, the international application will be published by the international Bureau. If the applicant wishes to avoid to perspect publication, a notice of withdrawal of the international application, or of the priority claim, must erach the international Horean as provided in Rules 20ths, I and 20ths I, respectively, below the completion of the technical preparations for instinational publication.

The applicant may submit commons on an informal basis on the written opinion of the humanished Scarching Authority to the International Bercau. The International Europa will send a copy of such occurrents to all designment Offices unless an international preliminary commission report has been or is to be established. These commons would also be made evaluable to the public but not before the expiration of 30 months from the priority date.

Within 19 months from the priority date, but only in respect of some designated Offices, a demand for international preliminary resumpation must be filed if the applicant wishes to postpose the entry that the internal phase until 30 months from the priority dust (in some Offices even later); inharmies, the applicant mine, within 28 mouths from the princip date, perform the prescribed acts list entry into the antional phase before those designated Offices.

In respect of other designated Offices, the time limit of 30 months (or hour) will again even if no demand is filed within 19 months. Sex the Admix to Form PCT/18/8R real, for decisis street the applicable time limits. Office by Office, see the PCT Applicable Outde, Votame II, National Chapters and the WiPO Internet site.

Name and mailing address of the ISA/ US Mest Stop FCT, Adm: BEA/US

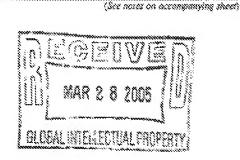
Commissioner for Patents Alexandria, Virginia 22313-1450

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Form PCT/ISA/220 (January 2004)



PATENT COOPERATION TREATY

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INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file refe PRIGS48WO	78000 FOR FURTHER ACTION		orm PCT/ISA/220 ip applicable, item 5 below.		
International application No. PCT/DS04/37827	International filing data (de 65 November 2004 (05.11.		(Earlies) Priority Date (day/menth/year) 07 November 2003 (07.11.2003)		
Application dediction corporation					
This international search report consists of a total of					
the text has been	ved as submitted by the applicant. established, according to Rule 18,2(b),	by this Authority s memanismal scarch	is it appears in Box. No. IV. The applicant Topart, submit communits to this Authority.		
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INTERNATIONAL SEARCH REPORT

International application No.

		PCT/US04/37027			
A. CLASSIFICATION OF SUBJECT MATTER IPC7): ASIE 31/415, 31/335 US CL: 314/231.5, 394 According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELI	IS SEARCHED				
Minimum documentation scarcical (chasification system followed by classification symbols) U.S. : 514/331.5, 394					
Description rearched other than minimum documentation to the extent that such documents are included in the fittile scarched. None					
Electronic data base consulted during the international search (ranks of data base and, where practicable, search terms used) Please doe Constituistion Sheet					
C. 000	UMENTS CONSIDERED TO BE RELEVANT				
Catogory *	Citation of document, with indication, where a	ppropriate, of the relevant passages	Referent to chain No.		
¥	Disabase CA on STN, GlasoSmithSins, Department Triangle Park, NC, USA), No. 138:280796, XIA, N GW372016: Is dual tyrosine kinase institutor blocks downstream Brk1/2 and AKT pathways*, abuttus, t	1-36			
¥	₩O 99/33146 A1 (CARTER # #L) 15 hijy 1999, s	1-19			
	Y Database CANCERLIT on STN, Department of Pharmaconnical Sciences, University of Marylind-School of Pharmacy, (Baltimore, MD, USA), No. 2002/80317, CHEN, X. et al., *Constitutively active Akt is an important regulator of TRAIL sensitivity in prosiste stancer*, abstract, ONCOGENE, 20(42), pp. 6073-6083, Sep 20, 2001.				
Y Database CA on STN, Developmental Therapeutius Department, National Cancer testings. (Sechastis, MD, USA), No. 135:205100, EROGNARD, J. et al., "Akt/presein binase B is constitutively active to constant sett imag cancer cells and promotes cellular servival and resistance to commisserapy and radiation", abstract, Cancer Research 61(10), pp. 3986-3997, 2001.			1-10		
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